Academic Role Profile

Job Title:	Lecturer/Senior Lecturer/Reader in AI Law and Regulation

Surrey Institute for People-Centred AI (PAI) appointment

Faculty School/Department(s) for collaboration:

School of Law (FASS)**,** Centre for Vision, Speech and Signal Processing (FEPS), Department of Mathematics (FEPS), Department of Computer Science (FEPS)

Job Summary/Purpose

The appointee will be expected to lead research, collaboration and project grant applications in AI and AI-Law collaboration aligned with the PAI Institute research strategy in People-centred AI. The post holder will establish and lead a portfolio of research, in collaboration with other domain experts across the University.

The appointee will teach in the School of Law at both undergraduate and postgraduate level in both his/her specialist areas in addition to general contribution to School of Law teaching. The post holder will also contribute to leading and delivering teaching in cross-University AI programmes at postgraduate level.

Trustworthy & Responsible AI

How can we ensure AI is of benefit to all?

Trustworthy AI ensuring fairness, inclusion and benefit for all in society is central to the future acceptance and adoption of AI technologies in areas from healthcare to education. Realisation of trusted AI technologies requires cross-cutting collaboration in AI governance (law, regulation, ethics), AI technology (explainability, uncertainty, fairness/bias) and end-user application domains (health, business, entertainment). Responsible AI must be embedded throughout research, design, development and deployment of AI technologies. The PAI Institute must become a leader in Trustworthy AI governance, technology and training drawing on strengths in Law and Sociology with cutting edge AI Science.

Person Specification AI
- Research leadership in AI, machine learning, data science, computer vision, audio-visual machine perception and/or natural language processing as they relate to issues within Law.
- A strong research and publication record.
- Experience in developing research proposals and securing research income.
- Experience or demonstrated ability to supervise postgraduate research students.
- Demonstrated track-record of successful research leadership and collaboration.
- Familiarity with development, delivery and assessment within Law.
- Experience of working with industry and other professional bodies.
- Excellent presentation, communication and interpersonal skills.
- Consistently collegial and supportive approach to students and colleagues.
- Experience and potential for independent and collaborative research leadership.

Person Specification AI-Domain

In addition to having responsibility for furthering the research objectives of the Institute for AI, the appointed Senior Lecturer will be embedded within the School of Law and have duties in furtherance of the School of Law's activities in research as well as learning and teaching. The

appointed staff member will be expected to produce world-class legal scholarship pertaining to areas of AI research or Law & Technology broadly speaking. This could be in relation to a variety of different substantive legal areas, including public or private law, relevant regulatory frameworks particularly internationally, finance, competition, criminal or national security law.

It is also essential that the appointed staff member provide an outstanding level of teaching and student experience and will be expected to teach on Law modules within the School of Law's LLB programmes. The requisite legal training (in the form of an LLB or JD or equivalent degree) as needed to carry out Law teaching on our qualifying law degrees will therefore also be necessary.

The appointed staff member will be embedded as a fellow in the School of Law's Law & Technology Hub, contributing to workshops, conferences, bidding activities and research leadership from this perspective as well. A crucial responsibility will be to strengthen the collaborative links between the AI Institute and the School's Law & Technology Hub.

Person Specification

This section describes the sum total of knowledge, experience & competence required by the post holder that is necessary for standard acceptable performance in carrying out this role. This is in addition to the criteria contained within the accompanying generic Job Purpose.

	Essential/ Desirable
A higher research degree (PhD)	E
A qualifying law degree (LLB, JD) or equivalent legal training	E
Internationally Excellent research performance (continuing publication record, and evidence of actual/potential ability in external research grant income generation)	E
Strong publication record with a track record of publishing in high quality (such as upper quartile) journals.	E
Excellent communication, inter-personal and networking skills.	E
Excellent organisational and project management skills	E
Potential and willingness to develop a track record in academic leadership	D
Demonstrated ability to successfully supervise doctoral students	D
Evidence of ability to carry out high-quality teaching in Law	E
Evidence of scholarly contributions to conferences, professional meetings and societies at an international level, and evidence of achievements in other external activities at an international level	E

Key Responsibilities

This document is not designed to be a list of all tasks undertaken but an outline record of any faculty/post specific responsibilities (5 to 8 maximum). This should be read in conjunction with those contained within the accompanying generic Job Purpose.

Main Responsibilities/Activities
- Contribute as a Principal Investigator of the AI Institute to establishing and leading pan-University research in People-Centre AI for the benefit of people and society.
- Develop and lead a research portfolio in the area of AI and AI-Law collaboration.
- Contribute to and lead teaching within the School of Law at undergraduate and postgraduate level.

Academic Role Profile

- Lead a programme of research by managing associated financial/physical resources and recruiting/supervising/guiding/mentoring the work of staff and postgraduate students in own specialist subject area.

- Sustain a strong track-record of publication of high-quality research findings in appropriate primary journals and international conferences.

- Maintain a good level of research funding; contribute to planning and coordinating large multi-disciplinary or multi-Faculty bids involving collaborative groups.

- Enhance reputation in own subject area by engaging in external activities at national level such as contributions to professional networks, meetings, conferences, societies, professional and/or government bodies, editing/refereeing journals and papers.

- Perform administrative duties throughout the Institute and School as are recognised by the University in roles commensurate with the remit of an academic (e.g., Research leadership and administration, Director of Studies, Programme Director or Examinations Officer) and which contribute to the general life and work of the University.

N.B. The above list is not exhaustive.